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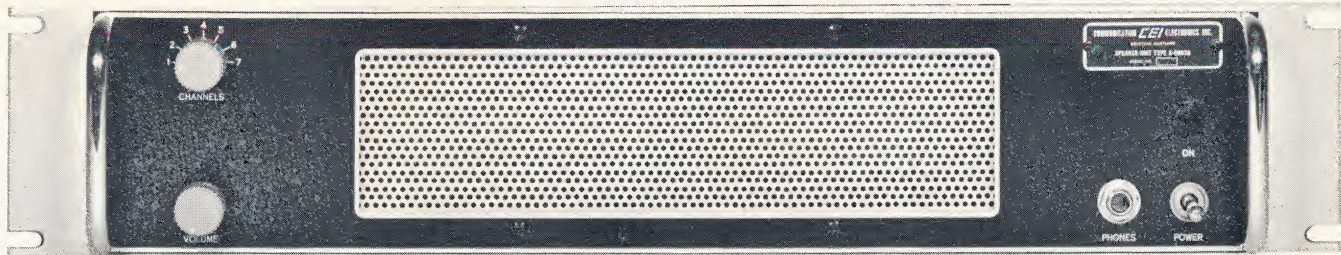
SHEET

512.50

12/8/65

Technical Data

TYPES S-9903D AND S-9908B SPEAKER PANELS



TYPE S-9903D SHOWN

The CEI Speaker Panels were designed as companion units for the CEI line of receivers. They have also been used with other receiving systems, and as line monitors and playback monitors for multichannel tape recorder systems.

Through the use of a rectangular 2.5 inch by 10 inch speaker, all CEI speaker panels are 3-1/2 inches high and 19 inches wide requiring a minimum of rack space while still providing a high quality audio reproduction and response.

The types S-9903D and S-9908B contain an integral, five-watt output, solid-state amplifier and power supply. Both of these units have a nominal input impedance of 10,000 ohms and are normally used to bridge rather than terminate the output of a receiver or line.

The type S-9903D is capable of selecting 1 of 7 different inputs while the type S-9908B is capable of selecting 1 of 8 different inputs, including a microphone input.

SPECIFICATIONS

Number of Inputs	S-9903D: Seven
	S-9908B: Seven plus microphone input
Input Impedance.	10K ohms
Input Connectors	S-9903D: 7 BNC-type connectors
	S-9908B: 7 BNC-type connectors
	and jack for mike input
Output Connectors	S-9903D: Headphone jack
	S-9908B: Headphone jack and BNC monitor output
Maximum Input Level.	7.5 volts
Output Power	5 watts, maximum
Amplifier Response.	75 cps to 10 kc at 3 db points
Speaker Size	2.5 inches by 10 inches
Panel Size	3.5 inches by 19 inches
Power Requirements	115 vac, 50-400 cps, approximately 8 watts

PRICE: S-9903D - \$160.00
S-9908B - \$225.00

FOB Rockville, Maryland. Taxes extra where applicable. Price and specifications subject to change without notice.

COMMUNICATION ELECTRONICS INCORPORATED

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VISTA

Fine Fidelity Sound Heard 'Round the World



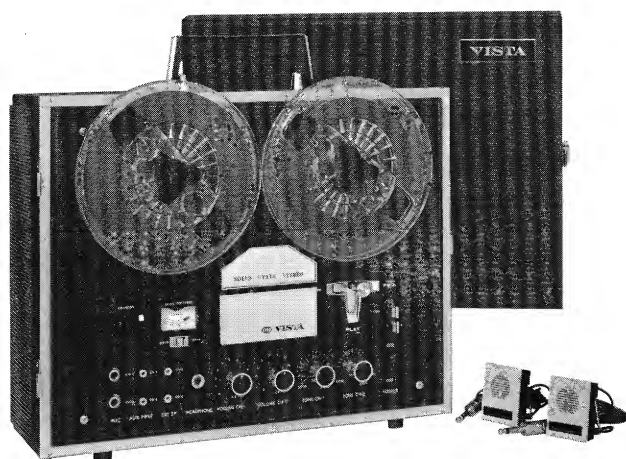
VISTA Model 212 2-Speed Portable Tape Recorder Featuring AUTOMATIC LEVEL CONTROL (ALC)

From across the room or up close, speaking softly or with gusto, **Automatic Level Control** records your voice at the same, even level. It's electronic, it's automatic. 7 transistors, plus, jam-proof, "Single-T" control of record, play, stop, rewind and fast forward puts you in a new league of recording ease and flexibility. 2-hours recording time, capstan drive, battery or AC powered (with AC adapter) standard $3\frac{3}{4}$ and $1\frac{7}{8}$ IPS speeds, weighs only $4\frac{1}{2}$ lbs. Comes with batteries, microphone, empty and full reel of tape, earphone and accessory pouch.



Vista Model 525 Solid State 2-Speed Tape Recorder with automatic level control (ALC) for NO-ADJUSTMENT recording.

Whisper or shout — no need to touch a knob on the 525. Automatic Level Control (ALC) keeps recording level constant automatically. Loaded with other features, too, such as: 6 transistors, single-lever control, fast forward, 2 speeds ($1\frac{7}{8}$ and $3\frac{3}{4}$ IPS). 5" reel, speed equalization control, A/C bias record, dynamic mike, radio and mike input, earphone/speaker output. Reels and microphone included. Weighs 7 lbs. 14 ounces. Measures $4\frac{7}{8}$ " x $11\frac{1}{2}$ " x 9".



VISTA Model 910 Solid-State 4-Track Stereo Tape Recorder / Player

Professional features and easy operation for the amateur make the 910 the buff-to-be's best stereo tape recorder buy! Up to 6 hours stereophonic and 12 hours monophonic recording time, standard $7\frac{1}{2}$ and $3\frac{3}{4}$ IPS speeds, jam-proof "Single-T" control of play, stop, record rewind and fast forward, 2 built-in dynamic speakers. Comes with 2 microphones, 2 patch cords, empty and full reel of tape.



Craig

The Most Portable Portable Tape Recorders in the World



Craig TR-490 —

The Microphone with a Built-in Tape Recorder

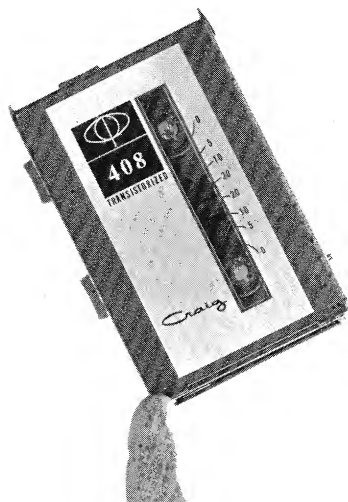
Microphone, speaker and finger-tip control center are all built-in. Push-click tape pack operation eliminates threading. Records up to 32 minutes. Features 5 transistors, V-U meter, pause switch, multi-speed control. Weighs 2 pounds, measures $6\frac{1}{2}'' \times 3\frac{3}{4}'' \times 1\frac{3}{8}''$. Purchase price includes shoulder strap, leather carrying case with monogram plate, 4 penlight batteries, tape pack, earphone and remote control microphone. Many other versatile accessories are available.



Craig TR-404 —

The Original Transistorized Electronic Notebook®

Compact and mobile, the 404 features a sensitive built-in speaker, records up to 30 minutes on one tape, 4-transistor power and variable tape speed control. Weighing only $1\frac{1}{2}$ pounds, the 404 measures a slight $2'' \times 5'' \times 3\frac{1}{2}''$ for the ultimate in precision miniaturization. Accessories included with the low purchase price are leather carrying case, shoulder straps, remote control microphone, earphone and full reel of tape. Telephone pick-up is handy extra accessory.



Craig TR-408 —

Compact Electronic Notebook® Wonder

Designed for transistorized portability and ease of operation, the 408 features 4 transistors, variable tape speed control, 30 minute recording time, built-in dynamic speaker and special battery pack. Weight is only $2\frac{1}{2}$ pounds complete with leather carrying case, dimensions are $5\frac{1}{2}'' \times 3\frac{3}{8}'' \times 2\frac{1}{8}''$. Convertible top provides easy access to all controls. The 408 comes equipped with remote control microphone, earphone, batteries, leather camera strap, shoulder strap, telephone pick-up and four reels of tape.



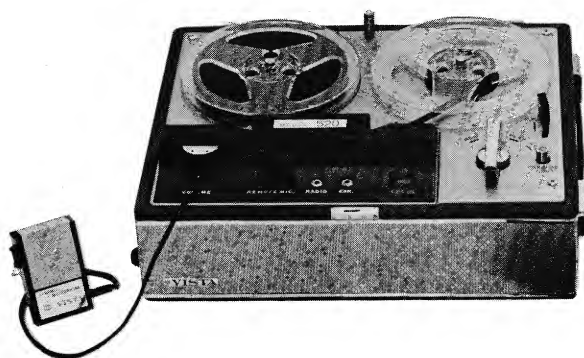
VISTA

Fine Fidelity Sound Heard 'Round the World



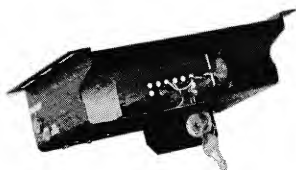
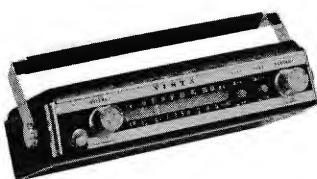
Vista Model 440 12 Transistor 5-Band Portable Radio AM/FM 3 Short Wave Bands

For a wide range of listening interests, the 440 is a must. Powered by 12 transistors, it runs the gamut from 550 KC to 27 MC. In addition to AM and FM, shortwave bands are: SW1 1.6 to 4.5 MC; SW2 4.5 to 12 MC; SW3, 12 to 27 MC. Features include 3 antennas, 4" PM speaker, tone control, AFC, terminals for external antenna and ground, earphone, external speaker output, phono input--all in a beautiful leather-covered case. Equipped with fine tuning for SW and hard-to-get stations, and a signal strength and battery condition meter. Weighs 5 lb. 8 ounces with 4 flashlight batteries. Measures 6½" x 11" x 4".



Vista Model 520 5-Inch Transistored Tape Recorder

Contemporary styling and rugged construction combined with lots of big-machine features make the 520 one of the best buys available. The 520 offers two speeds, 1⅞ and 3¾ IPS, capstan drive, battery or AC power (with AC adaptor), four hours recording time, single-lever controls, 5 transistors, fast forward, record meter and battery checker, remote control microphone and radio inputs, earphone and external speaker outputs. Weighs 10 lbs. Measures 11½" x 9½" x 4¼". Complete with mike, reels, batteries, and earphone.



Vista Model 875 Personal Portable AM/FM Radio and Car Radio

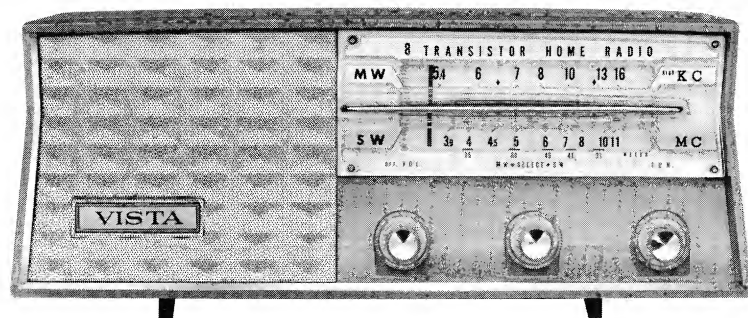
In your car or wherever you are, the 875 is a great constant companion. 10 transistors provide super-power, plus such features as: 2-step tone control, AFC, AM ferrite antenna, FM telescoping antenna. Operates on 4 penlight batteries (or nickel-cadmium batteries). Speaker/earphone jack. Weighs 2 lbs. 6 ounces. Measures 4½" x 8" x 2".

When in car bracket: Works on negative or positive ground, pilot lights up, automatically switches to car battery operation (6 or 12 volts). Low price tag includes bracket and additional 5½" speaker for car installation. And, it locks in car to prevent theft. Easily installed.



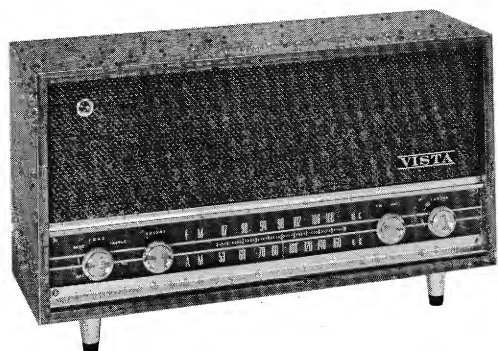
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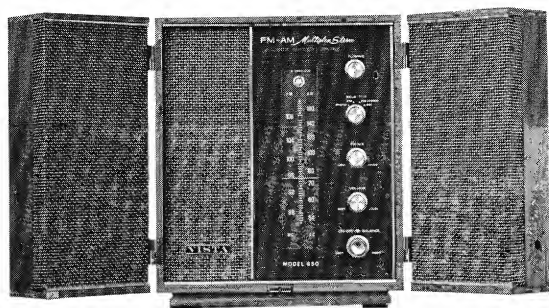
Vista Model NTR-8H 8 Transistor, 2-Band Table Radio

Completely portable, the 8H is powered by 5 standard flashlight batteries. Contemporary molded plastic styling in pastel colors and white plastic dial combine to make the 8H beautiful and easy to operate. Short wave frequency range is 3.8-11MC, antennas are built in, one ferrite core and the other external telescopic rod. Earphone jacks provide private listening. Weight is 5 lbs. Dimensions are 6½" x 14" x 6¼". A beautiful AM-Short wave portable package!



Vista Model 600 AM-FM Solid State Table Radio

Beautiful genuine walnut cabinet and textured fabric speaker screen begin the list of quality features. Instant-on with 9 transistors. Automatic Frequency Control and a 6½" speaker assure fine, fixed reception. Built-in AM-FM antennas, separate volume and tone control, 1 watt of power and full AM and FM frequency range make the 600 a versatile sound center. Weight is 9 lbs. Dimensions are 10¼" x 17½" x 5⅞".



Vista Model 650 AM-FM-FM Multiplex Stereo Table Radio

Complete, high-fidelity AM-FM-FM multiplex stereo table radio encased in a hand-rubbed walnut cabinet. Features include: 11 tubes, 9 diodes (plus silicon rectifier), FM stereo-eye indicator, automatic stereo selection system, automatic frequency control (AFC), slide rule vernier tuning, separate balance control, continuous tone control, built-in antennas, stereo phonograph jacks, and external speaker and stereo tape recorder jacks. Measures: 13⅞" x 16¼" x 11⅜". Weighs 19 lbs. 13 ounces.

CRAIG & VISTA RETAIL PRICES

<u>MODEL NO.</u>	<u>DESCRIPTION</u>	<u>RETAIL</u>
212	Two-Speed Portable Tape Recorder	\$ 39.95
404	Compact Tape Recorder	29.95
408	Compact Tape Recorder	44.95
490	Compact Tape Recorder w/Built-In Microphone	79.95
520	Portable Tape Recorder w/5" Reel	59.95
525	AC Operated Tape Recorder w/ALC	69.95
910	Solid-State 4-Track Stereo Tape Recorder	179.95
LTR-106	10 Transistor AM Portable Radio	24.95
NTR-800	AM/Short Wave Portable Radio	23.95
V10	10 Transistor AM/FM Portable Radio	32.95
440	12 Transistor, 5-Band Portable Radio	79.95
875	AM/FM Portable and Car Radio	59.95
Bracket	For Use of 875 in Car or Boat	13.95
NTR-8H	8 Transistor, 2-Band Table Radio	29.95
600	AM/FM Solid State Table Radio	79.95
650	AM/FM Stereo Table Radio	139.95
NTR-6G	AM Globe Radio	29.95
NTR-8G	AM/Short Wave Globe Radio	34.95
NTR-12GF	AM/FM Globe Radio	54.95
	AC Adapter for 520 or 212	5.95
	Battery Charger for 490 or 875	16.95
	Telephone Pickup for Tape Recorders	3.95
	Foot Switch for Tape Recorders	9.95
	Tie-Clip Microphone for Tape Recorders	6.95
	Tape Cartridge for Model 490	2.95

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